



Continuation of Substance of Interview including description of the general nature of what was discussed:

---The interview was initiated in regards to the arguments presented in the After Final Rejection, more specifically the applicant indicated the examiner has not responded to the Arguments presented in amendment on Feb. 18th, 2005 regarding the type of channel (dispersive & non-dispersive) as discussed in the Remarks, the examiner responded by stating that this was not claimed in the claims.

--- Further it was discussed that the non-dispersive interferences of the channel are being equalized in the invention. The examiner indicated that this was also not claimed and it is further recommended that the applicant show where this is in the specification.

--- Further it was discussed that the examiner did not provide any motivation to combine AAPA (Applicant Admitted Prior Art) with the DiToro (4,058,713) reference. The examiner provided (showed) the motivation to combine in the Final rejection, and further provided an explanation that both the AAPA and DiToro discuss a system implemented in a dispersive channel environment so it would be viable to combine.

--- Further it was indicated by the examiner if the discussed subject matter in the interview as disclosed above were claimed a new consideration (or search) would be required.